PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: RICARDO BLACH VIZOSO et al.

Serial No.

10/048,141

Examiner

TBA

Filed

January 22, 2002

Group Art Unit:

TBA

For

FLUID COMPOSITION SUITABLE FOR THE PRODUCTION AND

PREPARATION OF ION EXCHANGE MEMBRANES

RESPONSE TO NOTICE OF DEFECTIVE RESPONSE

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

August 12, 2002

Date of Deposit

Alicia A. Russo Attorney Name 46,192

PTO Registration No.

Signature

August 12, 2002

Date of Signature

Assistant Commissioner for Patents Washinton, D.C. 20231

Dear Sir:

This paper is being filed in response to the Notice of Defective Response dated July 29, 2002 (hereinafter "Notice II") that was issued in connection with the Notice of Missing Requirements Under 35 U.S.C. §371 dated April 9, 2002 (hereinafter "Notice I") and Applicant's Response filed July 8, 2002.

Both Notices I and II alleged that the nucleotide and/or amino acid sequence disclosure contained in the application does not comply with the requirements of 37 C.F.R. §§1.821-1.825.

Applicants traverse this allegation and assert that 37 C.F.R. §§1.821-1.825 do not pertain to the instant application. While the instant application contains disclosures of the formula and structure of several chemical compounds and defines acronyms for the names of chemical compounds, it completely lacks any nucleotide or amino acid sequences. Therefore, no sequence listing is required for this application and Applicants response to Notice I dated July 8, 2002 has brought the instant application into full compliance with the requirements of 35 U.S.C. §371.

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NY02:400759.1

Since Notice II was issued due to an error by the Patent and Trademark Office personnel and the sole purpose of this response is to point out that error, Applicants do not believe that any extension of time fees are due with this response under 37 C.F.R. §1.17.

Nevertheless, any fees required for this submission not otherwise enclosed herewith may be

charged to Deposit Account No. 02-4377. However, this does not constitute a waiver of Applicants right to demand a refund for any extension of time fees charged. Two copies of this page are enclosed.

A copy of the Notice is enclosed herewith.

Respectfully submitted,

August 12, 2002

Louis S. Sorell

PTO Reg. No. 32,439

Alicia A. Russo

PTO Reg. No. 46,192

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1 6 2002 岩		Application Number	10/048,141
TRA	# TDANIONITTAL		January 22, 2002
& TRADEMET IRA	FORM	First Named Invento	Ricardo Blach Vizoso et al.
(to be used for al	I correspondence after initial filing	Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Total Number o	f Pages in This Submission 6	Attorney Docket Num	ber A34948-PCT-USA
	EN	ICLOSURES (che	ck all that apply)
	claration(s) Per Pr		Appeal Communication to Bos of Appeals and Interferences Appeal Communication to Gro (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):
		PPLICANT, ATTORNEY, C	OR AGENT
Firm or Individual name	BakerBotts LLP 30 Rockefeller Plaza New York, NY 10112		
Signature	alien a	Russo PTO Re	
Date	August 12, 2002		
	CERT	FICATE OF MAILING	
I hereby certify that this con			Service with sufficient postage as first class

BAKER BOTTS LLP

PETE TO ANOMITTAL	C mpl te if Kn wn		
P 年度E TRANSMITTAL	Application Number	10/048,141	
for FY 2002	Filing Date	January 22, 2002	
	First Named Inventor	Ricardo Blach Vizoso et al.	
<i>1</i>	Examiner Name	To Be Assigned	
Patent fees are subject to annual revision.	Group Art Unit	To Be Assigned	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is berefy authorized to charge	3. ADDITIONAL FEES			
1. indicated fees and credit any overpayments to:	Large	Smal		
Deposit Account 02-4377	Entity	Entit	•	
Number	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
Account Name Baker Botts LLP	130	65	Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	50	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	130	130	Non-English specification	
See 37 CFR 1.27	2,520	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Money Other	920*	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	110	55	Extension for reply within first month	
Large Entity Small Entity	400	200	Extension for reply within second month	
Fee Fee Fee Description (\$) (\$) Fee Paid	920	460	Extension for reply within third month	
740 370 Utility filing fee	1,440	720	Extension for reply within fourth month	
330 165 Design filing fee	1,960	980	Extension for reply within fifth month	
510 255 Plant filing fee	320	160	Notice of Appeal	
740 370 Reissue filing fee	320	160	Filing a brief in support of an appeal	
160 80 Provisional filing fee	280	140	Request for oral hearing	
200000000000000000000000000000000000000	1,510	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	110	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	1,280	640	Petition to revive - unintentional	
Extra Claims below Fee Paid	1,280	640	Utility issue fee (or reissue)	<u> </u>
Total Claims 20 •• = 0 X = 0	460	230	Design issue fee	
Independent - 3 ** = 0 x = 0	620	310	Plant issue fee	
Multiple Dependent	130	130	Petitions to the Commissioner	
	50	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Description	180	180	Submission of Information Disclosure Stmt	
(\$) (\$) 18 9 Claims in excess of 20	40	40	Recording each patent assignment per property (times number of properties)	
84 42 Independent claims in excess of 3	740	370	Filing a submission after final rejection	
280 140 Multiple dependent claim, if not paid	l		(37 ČFR § 1.129(a))	\vdash
84 42 ** Reissue independent claims over original patent	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
18 9 ** Reissue claims in excess of 20	740	370	Request for Continued Examination (RCE)	<u> </u>
and over original patent	900	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee (spec	ify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Ba	asic Filing	Fee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY				Complete (if	applicable)
Name (Print/Type)	Alicia A. Russo	Registration No. (Attorney/Agent)	46,192	Telephone	(212) 408-2500
Signature	alien I. Ka	USIONO		Date	August 12, 2002



Title:

FLUID COMPOSITION SUITABLE FOR THE PRODUCTION AND PREPARATION OF ION EXCHANGE MEMBRANES

Use Space Below for Additional Information:

74948-12 Page Tof 2



Commissioner for Patents, Box PCT United States Patent and Tradamark Office Washington, D.C. 20231

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT EF377398785US

10/048,141 Ricardo Blach Vizoso INTERNATIONAL APPLICATION NO.

PCT/ES99/00278

I.A. FILING DATE PRIORITY DATE

08/27/1999 07/22/1999

21003 BAKER & BOTTS 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

CONFIRMATION NO. 2737
371 FORMALITIES LETTER

OC000000008531217

Date Mailed: 07/29/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO. 10/048,141	INTERNATIONAL APPLICATION NO. PCT/ES99/00278	ATTY, DOCKET NO. EF377398785US

FORM PCT/DO/EO/916 (371 Formalities Notice)

